



Certification under 37 CFR 1.10

#7/ amdt
3/22/03
a.j.
Entered

ET23709360 PJS
EXPRESS MAIL MAILING number

March 12, 2003
Date of Deposit

I hereby certify that the correspondence identified below is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Washington, D.C. 20231

Eileen T. Hadeler

(Typed name of person mailing correspondence)


Signature of person mailing correspondence)

Customer Number 020991

PATENT
Docket No: PD-200084

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of: Donald C. D. Chang et. al

Date: March 12, 2003

Serial No. 09/652,862

Group Art Unit: 2684

Filed: August 31, 2000

Examiner: J. Ewart

For: RAPID USER ACQUISITION BY A GROUND-BASED BEAMFORMER

AMENDMENT

RECEIVED

Commissioner for Patents
Washington, D.C. 20231

MAR 20 2003

Technology Center 2600

Sir:

In response to the Office Action dated December 13, 2002, please enter the following amendments and remarks.

03/19/2003 ANABI1 00000075 500383 09652862

01 FC:1202 54.00 CH
02 FC:1201 336.00 CH

CUSTOMER NO.: 020991



03-14-03

2684
PATENT
Docket No. PD-200084

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
Donald C. D. Chang et al.
Serial No. 09/652,862
Filed: August 31, 2000
For: RAPID USER ACQUISITION BY A GROUND-BASED
BEAMFORMER

Date: March 12, 2003

Group Art Unit: 2684

Examiner: J. Ewart

AMENDMENT TRANSMITTAL LETTER

RECEIVED

Commissioner for Patents
Washington, D.C. 20231

MAR 20 2003

Technology Center 2600

Sir:

Transmitted herewith is an amendment in the above-identified application.

_____ Applicant petitions for an extension of time for _____ months(s) to respond to the Office Action dated _____. If an additional extension of time is required, please consider this a petition therefor.

_____ An extension for _____ months(s) has already been secured; the fee paid therefor of _____ is deducted from the total fee due for the total months of extension now requested. _____
Extension fee due with this request \$ _____

☒ Applicant believes that no extension of time is required to respond to the Office Action dated December 13, 2002. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

_____ No additional fee for claims is required.

☒ The fee for claims has been calculated as shown below:

CLAIMS AS AMENDED									
CLAIMS REMAINING		HIGHEST NUMBER		PRESENT		ADDITIONAL			
AFTER AMENDMENT		PREVIOUSLY PAID FOR		EXTRA		RATE		FEE	
TOTAL CLAIMS	23	minus	20*	=	3	x	\$ 18.00	\$	54.00
INDEPENDENT CLAIMS	7	minus	3**	=	4	x	\$ 84.00	\$	336.00
MULTIPLE DEPENDENT CLAIMS					0	+	\$ 280.00	\$	0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:								\$	390.00

Charge **\$390.00** to Deposit Account No. 50-0383 of Hughes Electronics Corporation, El Segundo, California. Please charge any additional fees for claims or credit overpayment to Deposit Account No. 50-0383. If any additional extension fee is required, please charge to Deposit Account No. 50-0383. **This form is submitted in triplicate.**

Respectfully submitted,

Vijayalakshmi D. Duraiswamy
Vijayalakshmi D. Duraiswamy, Registration No. 31,505
Attorney for Applicant(s)

Certification under 37 CFR 1.10

ET 237093607US

March 12, 2003

EXPRESS MAIL mailing number

Date of Deposit

I hereby certify that the correspondence identified above is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Washington, D.C. 20231.

Eileen T. Haderer

(Typed or printed name of person mailing correspondence)

Eileen T. Haderer
(Signature of person mailing correspondence)

HUGHES ELECTRONICS CORPORATION

Patent Docket Administration

Bldg. 001, M/S A109

PO Box 956, El Segundo, CA 90245-0956

Telephone: 310-662-9919

Date: March 12, 2003

* If less than 20, insert 20

** If less than 3, insert 3